



Y-12 PLANT SUPERINTENDENT LOGAN B. EMLET IS SHOWN ABOVE JUDGING ONE OF the many fine exhibits in the National Science Fair last Thursday. The exhibits were shown at the American Museum of Atomic Energy. Another picture of fair exhibits is on Page Four.

Mechanical Engineers To Hear Dr. R. G. Sturm

Dr. R. G. Sturm, director of the Research Foundation of the Alabama Polytechnic Institute, Auburn, Ala., will speak at the annual meeting of the East Tennessee Section of the American Society of Mechanical Engineers set for the Oak Terrace ballroom at 12:30 p.m., Saturday, May 23. A large proportion of the approximately 300 members of the section from Oak Ridge, Knoxville and Kingsport are expected to attend the session.

In addition to the talk by Dr. Sturm, officers for the coming year will be announced at the May 23 meeting. Ballots for the election have been circulated among the members.

Howard L. Martin, of the Y-12 Engineering Department, is vice chairman of the section for Oak Ridge. W. P. Berggren, a former Y-12er, heads the entire East Tennessee Section as chairman.

Dr. Sturm will speak on "The World's Largest Presses." He has recently served as consultant to the Loewy Construction Co. on behalf of the Air Materiel Command dealing with the design of large forging presses for use in the Air Force program. He also is a nationally recognized authority in the field of engineering mechanics, having served 15 years with the Aluminum Company of America as research engineer physicist, eight years as professor of engineering mechanics at Purdue University and as technical consultant to many branches of the federal government such as the Bureau of Standards.

All members of the section are urged to attend the meeting and interested visitors are invited. Reservations for the luncheon may be made by Y-12ers from W. R. Gall, Y-12 plant telephone 7677.

Tuesday Special Lunch Offer Presented By Y-12 Cafeteria

Encouraged by the response of Y-12ers to the Thursday special lunches offered at the cafeteria during the past several weeks, the idea is being expanded to provide for special lunches to be served every Tuesday. In addition to the Thursday offering for plant personnel. The first of these Tuesday specials will be served next Tuesday, May 19, when a meal that usually would retail at 86 cents if purchased on the a la carte plan will be offered for 75 cents.

An especially attractive menu has been arranged for the initial special to be served next week. It is:

Grilled veal steak, two vegetables, choice of salad or dessert, rolls and butter, coffee or tea.

Meanwhile, the Thursday special, which has proven very popular with Y-12ers, is being continued. The menu for the Thursday special tomorrow, May 14, for the usual 50 cents, will be:

Spanish rice casserole, one vegetable, choice of salad or dessert, rolls and butter.

Clemson Alumni Group Sets Knoxville Meeting Tonight

All Y-12ers and Oak Ridgers who are alumni of Clemson College, South Carolina, have been urged to attend a meeting at 7 o'clock tonight, Wednesday, May 13, at the S. & W. Cafeteria, Knoxville. Efforts will be made to form an Oak Ridge-Knoxville alumni group at this time. A group of former Clemson students met in Oak Ridge recently when it was decided to organize an alumni association.

Any Y-12er interested in joining the group is asked to communicate with Al Conte, of the Engineering Department, Bldg. 9212, telephone 7119.

Wives and women friends of the Clemson group are invited to attend the meeting tonight. Guests are asked to go through the cafeteria line and then go to a reserved room upstairs for the meeting.

Bakelite President Gains Promotion By Union Carbide

Election of Howard S. Bunn, President of Bakelite Company, a Division of Union Carbide and Carbon Corporation, as Vice President of Union Carbide has been announced by Morse G. Dial, UCC President. The new UCC Vice-President also is a Director and President of Bakelite Company (Canada), Limited, a Director of Bakelite Limited (England), and a Director and Vice President of Canadian Resins and Chemicals, Limited.

Bunn entered the Carbide organization in 1922 as a salesman of alloy specialties for the chemical industry. After several years as an advertising writer he became Advertising Manager for Carbide and Carbon Chemicals Company, also a UCC Division. In 1938 he was appointed Manager of the Plastics Division of Carbide and Carbon Chemicals Company, and in 1944 was made Vice President of that division and also Vice President in charge of sales of the Thermoplastics Division of Bakelite.

He was born in Philadelphia, Pa., in 1899 and was graduated from Lehigh University in 1920 with a Bachelor of Arts degree in chemistry. In 1922 the same university awarded him a degree of Chemical Engineer.



H. S. Bunn

Fourth National Science Fair Declared 'Biggest, Best' Staged

Chattanooga Boy One Of Top Prize Winners; Oak Ridge Youth Takes Third With Exhibit

With the fourth National Science Fair now a matter of history, the 71 young high school contestants returned to their homes over the week end singing the praises of Oak Ridge and their hosts at the event. The National Science Fair was jointly sponsored by Union Carbide and Carbon Corporation and the Oak Ridge Institute of Nuclear Studies and was administered by National Science Service.

Two Tennessee youths were among the 14 prize winners in the fair and one, John D. Rather, Jr., 15, of the McCallie School, Chattanooga, won first place in the physical sciences division of the event. His exhibit was a home projection planetarium made from orange crates, oatmeal boxes and other odds and ends. The other Tennessee winner was Douglas Sanders, also 15, of Oak Ridge, who placed third in the biological science group with his project on autoradiograms.

The National Science Fair of 1953 was by far the biggest and best of any yet held, fair sponsors and officials declared. As a result of the interest created in the minds of scientifically inclined high school pupils throughout the country, great things are predicted for the 1954 fair which will be held at Purdue University, Lafayette, Ind. Dates for this fair are May 13, 14 and 15.

Other first prize winners in the fair at Oak Ridge last week were Doris Jean Hermes, 17, Martinsville, Va., Patricia Ann Kirchhoffner, 17, Devils Lake, N. D. and David Michael Young, Bluffton, Ind. Each first prize winner received cash awards of \$125.

Winners Announced At Dinner

The winners were announced at a dinner meeting last Friday night at the Oak Terrace. The winners were announced by Dr. C. E. Larson, Director of the Oak Ridge National Laboratory and chairman of the committee of 15 judges at the fair. Watson Davis, of Science Service, presented the awards. Young Sanders, for his third prize, was given \$50 for purchase of scientific equipment or books and the other cash awards for the winners were to be used for similar purposes. Y-12 Plant Superintendent Logan B. Emlet was one of the judges.

Clark E. Center, Vice President of Carbide and Carbon Chemicals Company, presided at the Friday night dinner. Dr. John Dunning, Columbia University, delivered the principal address.

Union Carbide was host at the dinner and also at a luncheon the previous day as well as for a picnic lunch at Norris Saturday, the closing day of the fair. During their stay in Oak Ridge, the young contestants were taken on a tour of atomic energy installations in the city and Tennessee Valley Authority and United States Bureau of Mines facilities at Norris.

UCC Man Will Speak At Accountants' Meet

The Knoxville Chapter of the National Association of Cost Accountants, including a number of Carbide employees, will hear an address on "Industrial Plant Accounting" by W. H. Smart, Manager of Plant Accounting for Union Carbide and Carbon Corporation, at a dinner meeting scheduled for the Oak Terrace next Tuesday, May 19. The dinner will be held at 7 p.m. and will be preceded by a 30-minute social period for members and their guests.



W. M. Smart

Officers To Be Elected

A short business meeting will precede the address by the UCC man, at which time chapter officers for the coming year will be elected. R. V. Brackney, of K-25, is the retiring vice president of the group, all the other officers being Knoxville men.

The chapter cordially invites interested non-members to attend the meeting and any Y-12er desiring to make reservations for the meeting may do so through J. D. Bowers, Y-12 Property Department, telephone 7400.

Smart is a member of the New York City Chapter of NACC. He began his career with Union Carbide in June, 1923, as an employee of National Carbon, Cleveland, Ohio. Since then he has done cost, sales and general accounting work for various plants of the Corporation. In 1942 he became Manager, Government Project Accounting Division of UCC, a Division set up to handle accounting functions on work being done on government contracts. He took over his present duties in July, 1945.

Carbide Wives To Entertain Husbands At Friday Meeting

Y-12 husbands whose wives are members of the Carbide Wives will be guests along with other Carbide husbands at the monthly meeting of the women's group at 7:30 o'clock Friday night in the East Lounge of the Ridge Recreation Hall. Members are urged to note the change in the day of this meeting from the usual Wednesday to Friday night to allow more men to attend the session.

The British coronation will be used as the decorative theme for the meeting and prizes will be awarded both men and women. Hostesses will be member of the Carbide Wives executive board.

SAFETY SCOREBOARD

Your Plant Has Operated 22 Days

Without A Lost Time Accident

Through May 10

The Bulletin

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Y-12 Employees Of
CARBIDE AND CARBON
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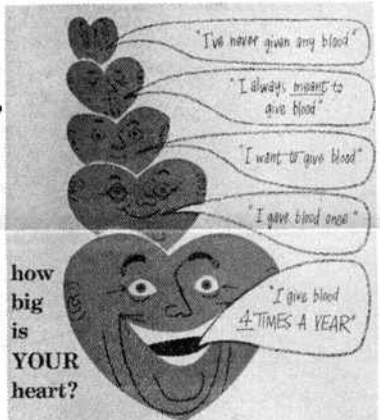
OFFICE
North Portal Bldg. 9701-1
Telephone 7753

Plea Is Issued For Visitors To Bloodmobile

The American Red Cross Bloodmobile will pay another of its trips to Oak Ridge on Wednesday and Thursday of next week for the purpose of collecting the life giving fluid for the men in the Armed Forces of the United States. The Bloodmobile will take its usual position at the Ridge Recreation Hall on its mission for the wounded and sick men in service and will be open from 2 to 8 p.m. each of the two days.

Civic Groups Handle Registrations

As in past visits of the Bloodmobile, registration of donors will be handled through civic organizations of Oak Ridge, including fra-



ternal, religious, service groups, patriotic bodies and others. Y-12ers wanting to contribute a pint of blood for this most vital service to humanity are urged to enroll as soon as possible and then notify the Oak Ridge Chapter of the American Red Cross, Oak Ridge Turnpike, telephone 5-5641, as to the time preferred for the visit to the Bloodmobile.

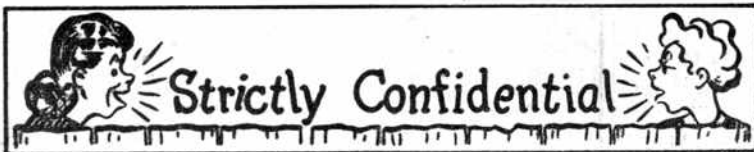
The goal of the Red Cross for this trip of the Bloodmobile is 300 pints of blood. The past two visitations resulted in 271 pints being received in February and 284 last November. However, Red Cross officials are confident that the May quota will be exceeded when prospective donors realize that the need for blood contributions is increasing rather than decreasing.

Thousands Of Lives Saved

Even if an armistice is achieved in Korea in the near future, the need for blood for service men still will be urgent in military and civilian hospitals where servicemen and veterans are being treated. So the urgency for blood donors to respond to the Red Cross plea cannot be too highly stressed as the flow of blood from the Red Cross Bloodmobiles in the form of whole blood and plasma has been responsible for the saving of thousands of lives on the battlefields themselves and in the dressing stations and hospitals behind the lines.

OHIO HAS RENT TROUBLE

The Cincinnati Post reports that workers flooding into the Pike County, Ohio, atomic area are being gouged by landlords who are ignoring rent control laws. W. E. Ellsesser, area rent director is quoted as saying the practice is being stopped as soon as possible.



The postman's visits last week to The Bulletin brought a little bit of Old Home Week atmosphere—the editor receiving two communications from former assistant editors of this publication . . . First under the line was Bob (Robert Augustus) Burgin, who sat across the desk from the boss back in 1948. Bob is in Albuquerque, N. M., where he will make his home after recently being discharged from the Air Force as a first looney. He plans to be in Oak Ridge next month . . . Then we heard that John Faris, on the job in 1946 and 1947, now is executive secretary of Goodwill Industries, Council Bluffs, Iowa . . . A third party reported from was Jean Stevens, who left in 1947 after three years on the sheet. She is living in Front Royal, Va., says her husband, Hugh Stevens, another former Y-12, who was in this part of the country a few days back.

G. H. Booth, of Stores, and his wife, Mabel, are on a two-week vacation. They started off by driving to Miami, Fla., where they will take a boat across to Havana, Cuba. On the return trip they are driving back up the Gulf Coast to stop off in New Orleans, La., a few days then continue home . . . J. M. Davis is staying right around home in Oak Ridge while on vacation this week . . . The department warmly welcomes J. D. McGuffin back to work after a long illness. . . . Sympathy is extended to A. F. Herrell and his brother, Wiley, whose sister died on May 6, at the Oak Ridge Hospital. The funeral services were held in Harriman.

Audrey Baldwin, of Manufacturing Offices, is vacationing this week at "Audrey's Little Acre," her home in Martel, Tenn. . . . G. H. Kindred is taking his week off to see a rodeo down at Cookeville . . . Helen Cunningham is spending her week of vacation at home in Alcoa.

Meta Butler, of Wage Standards, and her daughter, Betty Jo, of Insurance and Housing, are visiting their folks in Camden, Tenn., this week.

Ada Hopkins, of Personnel, and her husband, Collins, of Uranium Control and Computing, are visiting Ada's relatives in Detroit, Mich., while on a week's vacation.

The Cafeteria extends get-well wishes to Willie Bailey, who is on the sick list . . . Get-well wishes also go to Vena Mae Summitt's mother, who is critically ill at her home in Lenoir City.

C. W. McCollum, of Training attended a Training Supervisor's Conference in Boston, Mass., last week.

Bill Stanton, Recreation Supervisor, will attend the National Industrial Recreation Conference in Cleveland, Ohio, next week.

Research Services extends wishes for a speedy recovery to S. Blessing, who is ill.

A. A. Gibbs, of Transportation, is vacationing this week at home in Marlowe, Tenn.

Little Miss Esther Moody, The Bulletin and Recreation Office Girl Friday (also on Monday, Tuesday, Wednesday, Thursday and every other Saturday) is vacationing this week and next down in Florida—going to Bonita Springs, the heckandgone down below Ft. Myers. We bid her bon voyage with this safety admonition—"Don't you dare to smile at a crocodile."

Earl Price, of the Analytical Laboratory, and his wife, Rose, of the Assay Laboratory, spent a recent week of vacation getting settled into their new apartment in our fair city . . . Joe Stewart and his wife spent a recent week end in Bowling Green, Ky. . . . Lucy Keele and his wife spent a recent week end with her folks in Spartanburg, S. C. . . . Deborah Hubbs visited friends in Spartanburg, S. C., on a recent week

end . . . Catherine Gorder had her parents from Forest City, N. C., visiting here last week . . . Pratt Johnson had friends from Long Island, N. Y., visiting last week—they were entertained largely by touring the Smokies and several local spots of interest in this section of the country . . . The department extends congratulations to Gladys Dicus Reeves on her recent marriage to Richard Reeves—they are now living in Illinois. . . . Bill Owens is vacationing down around Tullahoma, Tenn., this week—mostly fishing . . . Speaking of fishing—Daisy Ward had gotten to be quite the feminine fisherman—the one she's proudest of is the one-pound 14-ounce bass caught on the last trip out . . . Get-well wishes are extended to Foyster Miracle, who is on the sick list . . . A speedy recovery wish goes to Dennie Ledford, who is suffering from an eye injury.

A large group of fellows from Uranium Processing, with a few from the Guard and Maintenance Departments, took off last Friday, p.m., on a chartered bus to Panama City, Fla., for a week end of deep-sea fishing—how about some pictures, boys?

W. P. Moore, of Buildings and Grounds, and his wife, Thelma, are spending this week's vacation on the Delta Airline tour to Miami, Fla. They are staying at the Shelbourne Hotel while there . . . D. V. Zehner, 'Doc' Harris and S. R. Cowden are vacationing at Gulf Shores, Ala., this week. They plan to spend their time deep-sea fishing . . . C. T. Haun and C. H. Beddingfield are also on vacation this week.

E. I. Clark, of the Steam Plant, is spending his week of vacation doing some gardening at his home in Oliver Springs—he plans to take a little time out for some fishing . . . Howard Haney is doing likewise but in a different direction—at Clinton.

Add similes — As busy as a piccolo player in the second movement of the Stars and Stripes Forever.

Clarence Johnson, of Safety, and his wife, Elizabeth, of the Laboratory Division, with her mother, Mrs. Marie Clardy, spent a recent week of vacation at St. Petersburg, Fla., and at Mrs. Clardy's home in Mississippi.

Jo Ann Baker, of Alloy, and her apartment mate, 'Bucky' Marler, of ANP, flew to LaGrange, Ga., for the week end . . . Those on the vacation list from the department this week are Dave Baldwin, R. B. Stonecipher, E. V. Kidwell and G. H. Caylor.

U. E. Laffew, of Receiving and Shipping, is vacationing at home in Harriman this week . . . A speedy recovery is wished for Luther N. Stewart, who is on the ailing list.

The Development Division extends get-well wishes to G. P. Robinson, who is ill.

Property Sales welcomes Sarah Frye to the roster.

'Nita Reed Pitt, of Security, is vacationing with her husband, Don, this week up in Cincinnati, Ohio.

Lee Pruitt, of Chemical, and his family are spending a week of vacation at Dale Hollow Lake—on the Tennessee-Kentucky line—doing a heap of fishing . . . H. L. Hubbs is also on vacation.

Vacationers from the Guard Department include E. Woods, L. W. LaRue and G. S. Pollitt, who have two weeks . . . G. C. Evans, H. L. Hill and C. A. Wilson each have a week . . . T. O. Scruggs has returned after a two-week vacation. . . . C. S. Waldroop is one of the many fishing fiends around Y-12—on his last outing he lost his glasses in the lake—but he kept hoping that the next fish, he caught might be wearing them. He



MISS DOTTIE CLARK, SEATED AT LEFT, OF THE Y-12 Product Processing Department, was honoree at a lingerie shower given by fellow employees May 1. She will be married May 23. Other guests from left are Florence Archer and Dell Goins, hostesses; Mona Myers, little Jackie Bair, Jane McGlothlan, Allie Blair, Esther Bow and Ercell Wright.



The following Y-12 employees were patients in the Oak Ridge Hospital last week: Juanita Moore, Analytical Laboratory; James D. Loving and Kenneth D. Parks, Maintenance Shops; Francis O. Gaddis, Research Services; Marion A. Wheeler, Product Processing; Richard K. Eager, Alloy; Lester C. Littleton, Buildings and Grounds; Cephas Brewer, Steam Plant; Ralph H. Norman, Field Maintenance; Eloise Green, Janitors.

Daley To Head Carbide's Consumer Product Section

The appointment of R. E. Daley as Manager of the Company's Consumer Products Department was announced today by W. F. Reich, Jr., Vice-President of Carbide and Carbon Chemicals Company, a Division of Union Carbide and Carbon Corporation.

Daley started with Carbide in 1929 as District Manager of the Washington, D. C., office. He later served as District Manager in the larger districts of Philadelphia and New York. In 1939 he was made Eastern Division Manager for Carbide and Carbon Chemicals and in 1949 was appointed Assistant Sales Manager of the Industrial Chemicals Division.

W. M. Good To Give Talk At Physics Seminar Meet

W. M. Good, of the Oak Ridge National Laboratory, will lead the meeting of the Oak Ridge Physics Seminar at 3:15 o'clock Friday afternoon, May 15. The meeting will be held in the auditorium of Bldg. 4500, the new ORNL Research Building. Good's topic will be "The Stellar Reaction Helium 3 Plus Helium 3." All Y-12ers interested in the subject are invited to attend.

finally had to go buy another pair.

Henry Krause, of the Fire Department, and Mrs. Krause, vacationed last week with her folks up in Virginia . . . The department welcomes Mary Ellen Taylor to the roster . . . Sympathy is extended to R. E. Lewis on the recent death of his father-in-law . . . L. H. Perry is vacationing this week.

Here's another fish tale from Electrical Maintenance. Sells Adams—better known as Frankenstein—was catching nothing but drum but finally he got a pike on the line and thought he'd let it run—it ran all right taking every bit of the line with it and almost got away with the rod and reel.

That's enough. Your columnist is leaving to do some fishing of her own in Florida.

Concert Set For Children By Symphony Group Friday

The Oak Ridge Symphony Orchestra and the Oak Ridge Children's Theater will join in presenting a concert for youngsters at 8 o'clock Friday night, May 15, in the civic auditorium in the high school.

Development of music from the 16th Century until the present time will be featured in the program intended to give children from five years old up an opportunity to learn about an orchestra and orchestral music. Dr. Waldo Cohn, conductor of the orchestra, will give a brief talk on program notes as the concert progresses, to show how dance rhythms are presented in symphonic forms.

The program will include the Bach Suite, Beethoven's Symphony No. 1, the "War Dance" from MacDowell's "Indian Suite," the "Celebration Dance" from Copland's "Billy The Kid," the polka from Weinberger's opera "Schwan-da," a barn dance "Saturday Night," and "Troika," from the Lieutenant Kije Suite by Prokofiev.



Congratulations to the following Y-12ers who became fathers of babies born at the Oak Ridge Hospital recently:

Harry L. Painter, Product Processing, boy, May 2.

G. N. Foster, Product Processing, boy, May 3.

Thomas M. Andrews, Engineering, boy, May 5.

Rides Wanted, Offered

Ride Wanted—From the Bear-den section of Knoxville, straight days. H. J. Nelson, plant telephone 7102, home telephone 8-1239, Knoxville.

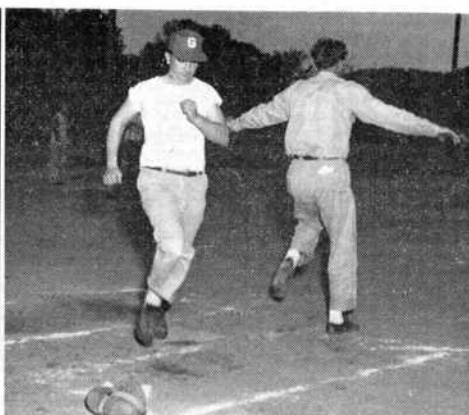
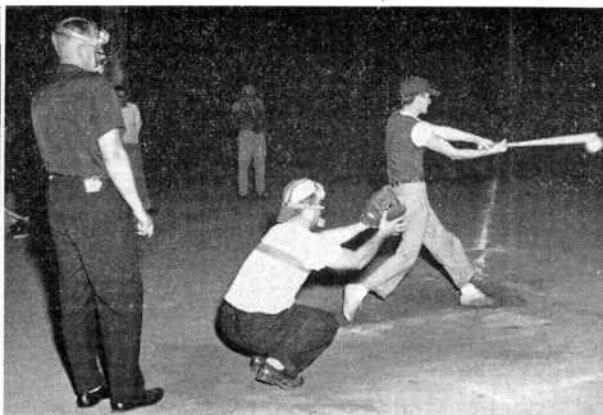
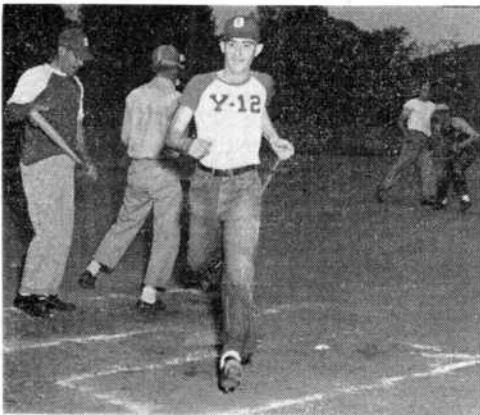
Ride Wanted—From East Magnolia Lane or Broadway, Oak Ridge, to North Portal, straight day. Don Parrish, plant telephone 7992, home telephone 5-9718.

Riders Wanted—From Athens, Tenn., straight day. Ralph Shambelin, plant telephone 7731, home telephone 1403-J, Athens.

Ride Wanted—From Henley Road, Oak Ridge, straight day. Marjorie Yates, plant telephone 7600.

Ride Wanted—From Knoxville, near University of Tennessee, straight day. Ann Boyer, plant telephone 7918.

Indiana State Police Magazine advises: "Ladies, don't be annoyed because people say 'man and wife,' as though man were of the greater importance. Remember they also say 'pork and beans.'"



RUNS AND HITS IN THE PLANT SOFTBALL LEAGUE opener last week are shown above. At left W. R. McGill, Plant Protection, skips over with a counter as teammate Emmet Moore gets ready to hit. George Everett, Maintenance, is the catcher and at right are Third Baseman R. Roark and Pitcher L. Walton, Maintenance. The center picture shows R. Goosie, Engineers, propelling a hit that went to waste as rain halted their game with the Colts. Kimbrough is the umpire and the catcher is the Colts' Ballew. The picture at right shows R. McAlister, Plant Protection, scoring another tally for his side as Maintenance Catcher Everett signals "hold everything." The third base coach in the background is Capt. M. L. Woodward, Plant Protection.

PELLING A HIT THAT WENT TO WASTE AS RAIN HALTED THEIR GAME WITH THE COLTS. KIMBROUGH IS THE UMPIRE AND THE CATCHER IS THE COLTS' BALLEW. THE PICTURE AT RIGHT SHOWS R. McALISTER, PLANT PROTECTION, SCORING ANOTHER TALLY FOR HIS SIDE AS MAINTENANCE CATCHER EVERETT SIGNALS "HOLD EVERYTHING." THE THIRD BASE COACH IN THE BACKGROUND IS CAPT. M. L. WOODWARD, PLANT PROTECTION.

Plant Protection Takes Lead As Plant League Begins Play

Well-Played Games Are Staged In Circuit; Sise Hurls One-Hitter; Rain Delays Slate

The Y-12 Plant League softball season got off to a flying start last week as all teams in the league saw action. The teams seemed to be in good condition and were hustling with lots of enthusiasm.

The Plant Protection team under the leadership of Capt. M. L. Woodward turned in a pair of wins last week and are perched at the top of the standings. They tripped Maintenance by 5 to 4 in a well-played contest. The game was tied in the bottom of the seventh when Bailey lashed out a single into leftfield and broke up the game. Malcolm and Everett scored two runs each for Maintenance.

Y-12 Meets Hospital In Slow Pitch Loop

The Y-12 Orioles, the plant's entry in the Oak Ridge Slow Pitch League, are slated to open their season at 7 o'clock tonight, Wednesday, May 13, at the Midtown park. Their opponents will be the Oak Ridge Hospital bloopers. The league plays four games every Wednesday night, beginning at 6 o'clock.

Manager Elmore Koons will pluck his Oriole flock from the ranks of plant league players and other aspirants for the team and expects a winning season. Anyone wanting to try out for the squad is asked to communicate with him at Bldg. 9201-3, telephone 7351, or report at the ball park tonight.

The remainder of first half of the season schedule for the Orioles follows:

May 20—6 p.m., Jewish Congregation vs Y-12.

May 27—7 p.m., Oak Ridge National Laboratory vs Y-12.

June 3—9 p.m., Y-12 vs Atomic Energy Commission.

June 10—8 p.m., Management Services vs Y-12.

June 17—7 p.m., Y-12 vs K-25.

June 24—Y-12 vs Oak Ridge Institute of Nuclear Studies.

The last named team is the home team for each game.

Protection Smothers Colts
The other win for the Plant Protection lads was a 24 to 1 victory over the Colts. McGill scored four runs to pace the winners.

The smooth working 49ers clipped the Peons by a score of 7 to 1 with Ed Sise twirling a neat one-hitter. King spoiled Sise's bid for a no-hitter, slamming a single in the third inning.

Brooks, Byrd Hit Hard

The Uranium Control Junior Varsity trounced the ADP representatives 12 to 6 as Bailey twirled a slick game. Brooks, UCJV shortstop, banged out a single, triple and home run to pace the winners. Byrd smashed a double, triple and home run for the losers.

In the last action of the week, the Peons whipped ADP 14 to 7 as Rutherford poled three hits and Brown scored three runs to pace the winners.

Games scheduled between the Engineers and Colts, UCJV and 49ers, and Engineers and Maintenance were not played because of rain.

Plant League Scores, Standing

Line scores of games last week follow:
Team R H E
Maintenance 102 000 1-4 3 0
P. P'tion 110 110 1-5 7 6
Walton and Everett. Keyes and Hunnicutt.

ADP 101 040 0-6 6 5
UCJV 712 110 0-12 12 6
Burnett and Shotts. Bailey and Hopkins.

Peons 001 000 0-1 1 4
49ers 120 022 x-7 6 3
Law and Gallimore. Sise and Dodson.

Colts 000 100 -1 3 6
P. P'tion 1522 05x -24 14 0
Keith and Ballew. Key and Hunnicutt.

Peons 202 051 4-14 13 0
ADP 002 410 0-7 6 3
Haun and Gallimore. Burnett and Shotts.

League standing as of Friday, May 8, follows:
Team W L
P. P'tion 2 0
49ers 1 0
UCJV 1 0
Peons 1 1
Maintenance 0 1
Colts 0 1
ADP 0 2
Engineers 0 0

The schedule for the week of May 18 follows:
Monday, May 18—6:15 p.m., Peons vs

A COUPLE OF FIRSTS IN THE OPENING OF THE PLANT Softball League are pictured above. At left Bill Malcolm, of Maintenance, crosses the plate with the initial run of the season. In the background is Third Sacker R. McAlister, of Plant Protection. At right Fire Chief W. O. Elam officially gets the season under way by tossing out the first ball.

'High-Low' Golf Tournament Will Be Held For Y-12ers At Country Club May 23

Y-12 golfers will have a lot of fun—and a chance at some valuable prizes—in a "high-low" tournament to be staged Saturday, May 23, at the Oak Ridge Golf and Country Club. Tee off times for the event will be from 1 p.m. to 5 p.m. and the deadline for entering the tournament will be 2 p.m. the preceding day, Friday, May 22, when entry fee in the hands of the Y-12 Recreation Office, North Portal.

The tournament will be an 18-hole handicap affair, with handicaps being based on averages in the Plant Golf League. Golfers not playing in the league will be handicapped after their first nine holes, the handicap being 70 per cent of the difference between the player's gross score and par for the course.

Contestants will have a chance in 10 different classifications. They are:

Low and high medal scores 18 holes, low and high handicap scores 18 holes, total low scores on Holes Nos. 2, 4, 6, 7, 9, 10, 12 and 14, total high scores on Holes Nos. 3, 5, 8, 11, 13, 15, 16 and 17, low total scores on Holes No. 1 and 18, most number of birdies, lowest number of putts, most number of pars.

Prizes will consist of golf equipment. Only one prize may be won by a contestant and ties will be settled by a coin toss.

In case of rain, the tournament will be postponed to a later date.

All score cards of tournament players shall be turned in to the starter's table at the course immediately after play is completed.

Engineers. 7:45 p.m., Plant Protection vs UCJV.

Tuesday, May 19—6:15 p.m., Maintenance vs 49ers. 7:45 p.m., ADP vs Colts.

Wednesday, May 20—6:15 p.m., UCJV vs Peons. 7:45 p.m., Plant Protection vs Engineers.

Thursday, May 21—7:30 p.m., Colts vs Maintenance. 9:00 p.m., 49ers vs ADP.

Y-12 SPORTS

Woodpeckers Open Recreation League

The fast Oak Ridge Recreation League softballers will swing into action tomorrow night, Thursday, May 14, at Midtown with the Y-12 Woodpeckers of Manager Avery Kendig being honored with the opening spot against the Kaighan and Hughes nine in the 6 o'clock game.

Pilot Kendig has assembled a powerful aggregation of softball sluggers from the Y-12 Plant Softball League and has urged all candidates for the club to communicate with him at Bldg. 9201-3, telephone 7391.

The rest of the schedule for the first half of the season for the Y-12 team, the home team being named last, follows:

May 21—9 p.m., Oak Ridge Institute of Nuclear Studies vs Y-12.

May 28—6 p.m., Y-12 vs First Presbyterian.

June 4—7:30 p.m., Y-12 vs First Baptist.

June 11—7:30 p.m., Elks vs Y-12.

The league schedule calls for three games to be played every Thursday night at Midtown, beginning at 6 p.m., 7:30 p.m. and 9 p.m.

Cards Meet Champs Of League Friday; Robins At Home

Y-12ers Blank Blues In Circuit Clash; Women Rained Out

After turning in a pair of auspicious victories over the past week end, the Y-12 Cardinals are not slated for another appearance on the diamond until 7:30 o'clock Friday night of this week, when they invade Knoxville for a Knox-Ridge League clash with the Watson Furniture Co. softies. The Watson outfit is defending champions of the loop and will be met on the Winona Park field.

Loy Hurls Three Hitter

The Cards put the old whammy on their ancient rivals, the K-25 Blues, last Friday night at Midtown Park in Oak Ridge, trimming the Roane Countians by 2 to 0 in one of the best played tilts of the year. Bobby Loy hurled a three hitter at the K-25ites and never was in trouble. Gene Huskinson led the Cards at bat with a triple and single, batting in one of the runs. The Cards got but five hits off Bates.

After taking K-25 to the cleaners the Cards travelled over to Knoxville Saturday night to hand the Vineyard Drug club a 16 to 0 pasting as Bill Wilburn hurled masterfully. It was an exhibition game.

After the Friday night scrap in Knoxville, the Cards return to their own backyard next week for a pair of engagements. At 9 p.m. next Tuesday, May 19, they will meet the strong Amvets club of Oak Ridge. At the same time Friday night, May 22, they will play the Bell Ave. Baptist team from Knoxville.

Series Set With Shelbyville

It also was announced last week by the Recreation Office that a home and home game series has been arranged with the Empire Pencil Co. team of Shelbyville, Tenn., that finished second in the state tournament last season in Chattanooga. The Cards will go to Shelbyville May 23 and entertain the visitors here August 1.

Meanwhile the Robins were having a tough time getting in any action. They were ahead of the Gus Green lassies of Knoxville in their opener May 4 by the score of 7 to 0 when rain washed out the contest in the third inning. Another shower last Thursday washed out a game in Knoxville against Vestal.

Robins At Home Friday

The Robins' next tilt is slated for Friday night of this week at Midtown No. 2 field against Parkmor of Knoxville, game time being 7:30 p.m. On Monday, May 18, same time and place, the Robins will play Corryton and next Thursday, May 20, the Y-12ers go to Knoxville to meet Gus Green.

Line score of the victory over K-25 follows:
Team R H E
K-25 0 0 0 0 0 0 0 3 0
Y-12 1 0 0 1 0 0 x-2 5 0
Bates and Burton. Loy and Seivers.

OHIO HOUSING STARTS

The Portsmouth, Ohio, Times, says work has started on a \$1,000,000 housing project with 85 units for atomic workers in the vicinity.

Dr. Russell Poor To Talk At Mineralogy Society Meet

Dr. Russell Poor, of the Oak Ridge Institute of Nuclear Studies, will speak on "Sources of Radioactive Material" at the monthly meeting of the Oak Ridge Mineralogy Society at 8 o'clock tonight, Wednesday, May 13. The meeting will be held in Room 20, ORINS building.

Color slides showing sources of uranium ore will be shown and the public is cordially invited to the session because of the unusual interest of the subject.

CHINESE PLAN ATOM PLANT

The Karachi, Pakistan, Radio says an unidentified newspaper reports that the Chinese People's Government has set up a factory for manufacture of atomic weapons in Tibet. The report says the factory is manned by Russian technicians.

One out of every four persons in the United States is a Red Cross member.

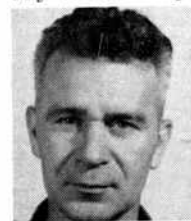


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Easterday Is Big Winner; Second Fishing Rodeo Set



E. R. Easterday

E. R. Easterday, of Maintenance Shops, topped the first Y-12 Fishing Rodeo of the year by hooking three prizes in the event that closed on Monday, May 4. Easterday took first prize in the striped bass specie, second in crappie and third in sauger pike. In predominating the prize winners of the recent contest, Easterday, however, did not quite equal his record in the opening rodeo last year when he took three first prizes.

Because of the popularity of the initial fishing rodeo of the season that drew 130 entrants, the Y-12 Recreation Office promptly responded to popular demand for a repeat performance and last week announced dates for an even bigger and better contest.

The event will get underway at 12:01 a.m. on Monday, May 25, and close at midnight, June 22, allowing four full weeks of whipping the waters of East Tennessee for candidates for the prizes to be offered. There will be an innovation in the rules for the new event, as tickets may be purchased as late as 4:30 p.m., Saturday, June 6, to allow late comers to enter the rodeo. However, the Recreation Office stresses the fact that any fish caught and entered in the rodeo must have been hooked after the ticket is purchased. This rule relaxation was made on request of many contestants and no abuse of the privilege is expected.

The other rules for the second rodeo will be the same as in the

first as to specie of fish and where they may be taken. The complete rules are published in each entry card, which cost 50 cents each for all members of Y-12ers' families who want to enter. The tickets now are on sale and may be purchased at the following points:

Russell Hopper, Bldg. 9709; Evan Means, Bldg. 9737; Nelson Tibbatts, Bldg. 9739; Avery Kendig, Bldg. 9201-3; R. S. Phillippi, Bldg. 9212; and the Recreation Office, North Portal.

A committee of judges to determine winners and purchase merchandise prizes for the winners will be composed of Kendig, Hopper and Means. They served in a similar capacity in the first rodeo. Of course, all money received from entrance fees are used for purchase of the prizes.

Here are the results of the first rodeo:

Largemouth bass — W. Tyree, four pounds, three ounces. J. C. Reed, two pounds, four ounces. H. L. Pace, two pounds.

Smallmouth bass — L. Huiting, two pounds, two ounces. Elmer Green, two pounds, one ounce. Avery Kendig, one pound, six ounces.

Striped bass — E. R. Easterday, one pound, nine ounces. Avery Kendig, one pound, one ounce. No third place.

Walleyed pike — L. Huiting, three pounds, nine ounces. No second or third place.

Sauger pike — L. K. Flynn, one pound, eight ounces. G. Brewer, one pound, five ounces. E. R. Easterday, one pound, two ounces.

Crappie — R. B. Bullard, one pound, 10 ounces. E. R. Easterday, one pound, 10 ounces. J. W. Howard, one pound, eight ounces.

Bream — Don Hill, seven ounces. No second or third.

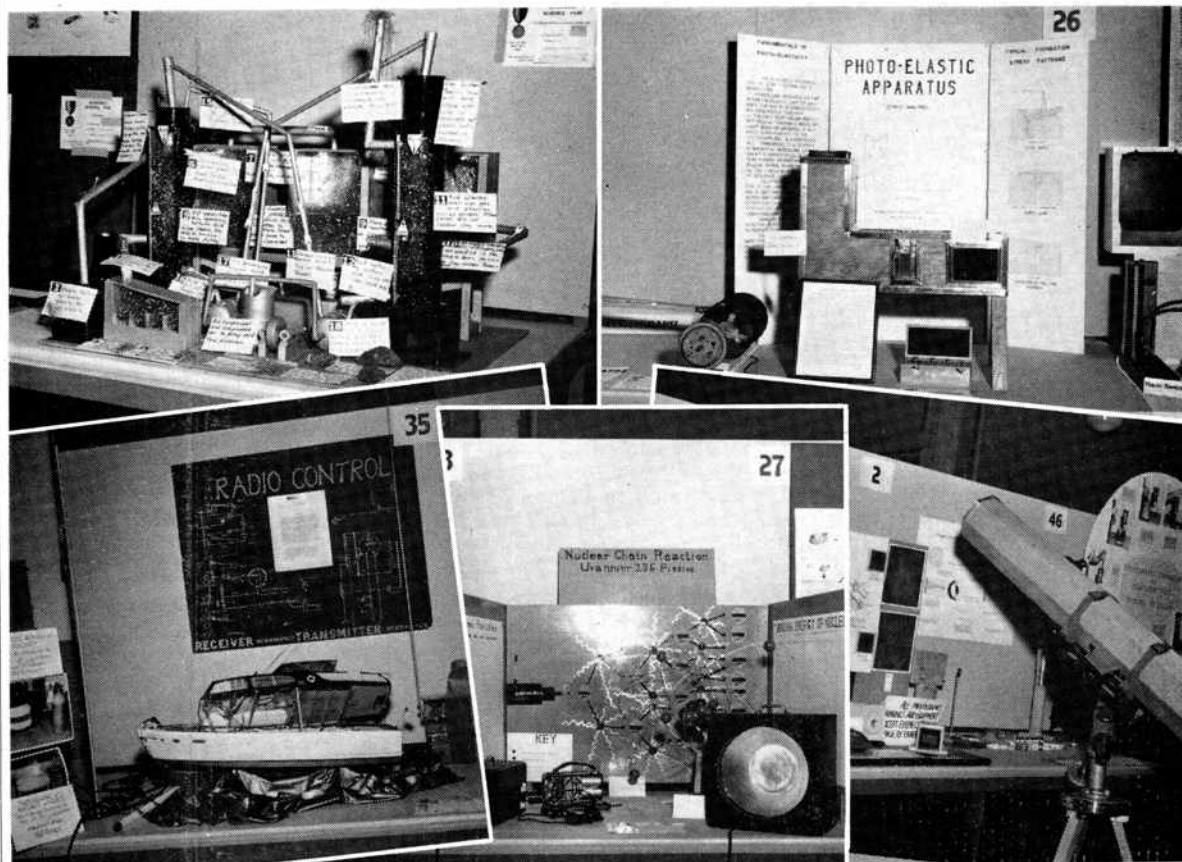
Cubs, Wolves Tie For B League Honors

The rampaging Cubs came through on the final scheduled night of action in the B League last week with a three point win over the Wasps to tie the Wolves for first place. The Rippers saved the Cubs' necks by whitewashing the howling Wolves.

There will be a roll off between the two first place teams to determine the third round champs.

In other action around the loop, the Bums blanked the Tigers and the Rebels and Bumpers split their contests. The All Stars took three points from Bldg. 9211 and the Swingsters captured the same number from the Has Beens.

Nelson Tibbatts, Rippers, rolled a 606 scratch series, boosted to 693 with handicap. Pryson, Wolves, had a 234 scratch game and Gillihan, Tigers, posted a 263 handicap game. The Bums took most of the team honors for the night with a 905 scratch single, boosted to 1069 with handicap and went on to roll a 3066 handicap series. The Rip-



SHOWN ABOVE IS A MONTAGE OF PICTURES OF SOME OF THE MORE PHOTOGENIC exhibits at the National Science Fair last week displayed at the American Museum of Atomic Energy.

Activators, 66s D And E Winners In Rolloff Tilts

Rolloffs held last week decided championships in two more Y-12 bowling leagues, leaving only a final playoff between the winners in the four men's loops to determine the final title. The B League completed its third round of play last Thursday night in a tie and an additional tilt to decide that crown and still another rolloff between the different round winners is necessary before that loop's entry in the plant championship can be picked.

Championships in the D and E Leagues were settled last week, the Activators taking honors in the D loop and the 66s winning the crown in the E loop. They trimmed the Grocers and Peglers, respectively, by three points in each contest.

George Scheirbaum paced the Activators to their win with a 582 scratch series, consisting of games of 183, 224 and 175. His handicap series was 627. Don Ward's 156, 144, 214—514 topped the losers with 509. Handicap scores for the teams showed the Activators with 930, 1035, 942—207; to 920, 924, 982—2826 for the losers. The Activators were first half winners and the Grocers took second half honors.

Arnold Tiller and Ernie Cobble ran neck and neck for the honor of carrying the 66s to their E League title, after the team had won the second half of the season. Tiller banged out a 244 scratch game, added 184 and 155 for a scratch 583 while Cobble was close behind with 177, 188, 211—576. Joe Dunlap's 553 and Paddy Peckman's 553 topped the Peglers. The team scores were close all the way with the 66s posting 962, 1023, 990—2975 to 972, 955, 1011—2937 for the Peglers.

The Rusty Five previously had captured top spot in the C League for the season, stinging the Hornets for the crown.

pers got into the act with a 2596 scratch series.

Team	W	L
Wolves	29	15
Cubs	29	15
Rebels	27	17
Bumpers	27	17
Wasps	23	21
Rippers	23	21
All Stars	22	22
Bums	22	22
Has Beens	18½	25½
Swingsters	16	28
Tigers	15½	28½
Bldg. 9211	12	32

Attendance Record

MAJOR LEAGUE More Than 50 Employees Scheduled				
Dept.	Percentage Absent	Standing	5-3-53	4-26-53
2619	0.26	1	1	1
2008	0.34	2	6	3
2060	0.4	3	8	3
2002	1.17	4	11	11
2142	1.24	5	11	11
2690	1.4	6	4	4
2077	1.9	7	5	5
2773	2.3	8	7	7
2618	2.4	9	10	10
2739	2.65	10	2	2
2790	2.67	11	9	9
2617	3.2	12	16	16
2003	3.3	13	13	13
2018	3.5	14	12	12
2091	3.9	15	15	15
2001	4.0	16	18	18
2015	4.6	17	17	17
2014	5.6	18	14	14
2108	9.8	18	14	14

Group absentee percentage was 3.1 per cent, .1 per cent lower than the preceding week.

MINOR LEAGUE 15-49 Employees Scheduled				
Dept.	Percentage Absent	Standing	5-3-53	4-26-53
2093	0.0	1	1	1
2090	0.0	1	1	1
2143	0.0	1	4	4
2140	0.0	1	7	7
2301	0.0	1	9	9
2107	0.0	1	12	12
2200	0.7	7	8	8
2144	0.9	8	1	1
2005	1.1	9	5	5
2145	1.2	10	10	10
2096	1.4	11	13	13
2133	3.8	12	11	11
2743	4.4	13	6	6
2046	8.7	14	14	14

Group absentee percentage was 1.5 per cent lower than the preceding week.

The plant average for the week ending May 3 was 2.8 per cent, .2 per cent lower than the preceding week.

Work fascinates some folks—they just sit and look at it for hours.



Y-12 Women Bowlers Nearly Clinch Title In Oak Ridge Loop

The Y-12 women's varsity bowling team rolled to a one-half point margin of the championship in the women's division of the Oak Ridge City League last Thursday night when it took three points from the Hospital keglerettes while the second place Rickers outfit was losing three points to the EAT lassies. The Y-12ers now have 96 winning points to 92½ for Rickers with only one night of alley activities left in the loop schedule.

The Y-12ers got away to a slow start last week, dropping the first game to the Hospital by 701 to 680. However, the league-leaders came back strong to take the next two by 870 to 702 and 730 to 686 for a total pinnage of 2280 to 2089.

Juanita Pitt paced the victors with 154, 194, 161—509. Then came Mary Ballard 139, 184, 146—469; Ruby O'Kain 132, 153, 169—454; and tied were Mavis Koons 140, 172, 112—424; and Betty Whitehorn 115, 167, 142—424.

10 Years Service

Two Y-12 employees will observe their 10th anniversary of Company service on May 17, 1953. They are Maola Connor, Manufacturing Offices; and James C. Little, Engineering.

It was erroneously stated last week that Paul Snodgrass, Receiving and Shipping, also would complete 10 years of service May 17. His anniversary date was May 10.

'Debunking' Of Cobalt Threatened In California

The California Medical Association is skeptical of the properties of radioactive cobalt and the material is in for considerable "debunking," according to a feature story by Thomas R. Henry in the Washington Star recently. Henry says the Association has declared that "most of the advantages are more theoretical than real," and that there is no reason to expect that gamma rays from cobalt will do anything more than those from radium.

Octopus—A cat with only eight lives.



FRANK GRAGG, URANIUM Processing, recently brought back this fine string of a limit of 30 striped bass from a fishing jaunt on the Clinch River. The biggest victim weighed three pounds, one ounce and none tipped the scales at less than one pound.

Remember—Only you can
PREVENT FOREST FIRES!